

**BOTANICAL MUSEUM LEAFLETS**  
**HARVARD UNIVERSITY**

**VOLUME XVI**

**BOTANICAL MUSEUM**  
**CAMBRIDGE, MASSACHUSETTS**

**1953-1954**



## TABLE OF CONTENTS

---

### NUMBER 1 (February 12, 1953)

Miscellaneous Notes on Tropical American Orchids	
By CHARLES SCHWEINFURTH . . . . .	1

### NUMBER 2 (March 16, 1953)

Studies in the Genus <i>Hevea</i> VII	
By RICHARD EVANS SCHULTES . . . . .	21

### NUMBER 3 (May 15, 1953)

Studies on Peruvian <i>Pleurothallis</i>	
By CHARLES SCHWEINFURTH . . . . .	45

### NUMBER 4 (June 19, 1953)

<i>Plantae Austro-Americanae</i> VIII	
By RICHARD EVANS SCHULTES . . . . .	57

### NUMBER 5 (July 6, 1953)

Notes on the Cultivated Lulo	
By RICHARD EVANS SCHULTES AND JOSE	
CUATRECASAS . . . . .	97

### *Plantae Colombianae* XIV

By RICHARD EVANS SCHULTES . . . . .	106
-------------------------------------	-----

### A New *Saurauia* from Mexico

By RICHARD EVANS SCHULTES . . . . .	112
-------------------------------------	-----

### NUMBER 6 (December 4, 1953)

### The Pre-Columbian Cultivated Plants of Mexico

By ROBERT L. DRESSLER . . . . .	115
---------------------------------	-----

NUMBER 7 (December 31, 1953)

Frederick Oliver Thompson, 1883-1953

BY ELSO S. BARGHOORN . . . . . 173

NUMBER 8 (February 19, 1954)

Plantae Austro-Americanae IX

BY RICHARD EVANS SCHULTES . . . . . 179

NUMBER 9 (July 12, 1954)

Fossil Maize from the Valley of Mexico

BY ELSO S. BARGHOORN, MARGARET K. WOLFE

AND KATHRYN H. CLISBY . . . . . 229

A New Narcotic Snuff from the Northwest Amazon

BY RICHARD EVANS SCHULTES . . . . . 241

The Origin and Possible Evolution of Sub-tassel  
Ears in Maize

BY WALTON C. GALINAT . . . . . 261

NUMBER 10 (November 26, 1954)

On the Origin of Oats

BY DEXTER R. SAMPSON . . . . . 265